Document 50

Filed 04/25/2008

Page 1 of 26

Case 3:07-cv-02648-SI

continuing the hearing date on Plaintiffs ("Plaintiff") Motion for a Preliminary Injunction (the "Motion"), currently scheduled for April 23, 2008, to June 25., 2008; and (2) setting an evidentry hearing, as a hearing on declarations alone without the oral testimony of Richard Azevedo of the California Regional Water Quality Control Board would render an incomplete picture of over two years of failed regulatory efforts in bringing Defendant Ukiah Auto Dismantlers (UAD) into compliance with applicable law under the causes of action presented in Plaintiff's original complaint, leaving serious threats, as revealed in Mr. Azevedo's depositions, and the analysis of KENNEC EARTH ENGINEERING & SCIENCE, to the publics health and safety as well as ongoing damage to the environment. A proposed Order continuing the preliminary injunction hearing and setting an evidentry hearing has been submitted along with this *ex parte* application.

II. FACTS

- 1. Plaintiff's initially initiated scheduling of a hearing on injunctive relief set for February 15, 2008. On January 8, 2008, plaintiff's engineering consultant KENNEC EARTH ENGINEERING & SCIENCE, performed a site visit to parameter of UAD operations and conducted sampling activities (See Exhibit 1).
- 2. On January 11, 2008 a STIPULATION TO RESET HEARING DATE FOR PRELIMINARY INJUNCTION was filed. A new hearing date was set for March 21, 2008. On February 13, 2008, sampling activities by KENNEC were complete, but with a recommendation for more sampling activities.
- 3. In light of the need for more testing and evaluation by KENNEC Plaintiff at February 15, 2008 Case Management Conference requested Court to reschedule hearing on injunction to be held April 16, 2008. Subsequently Mr. Richard Azevedo of the California Regional Water Quality Board was deposed by Plaintiff on February 26, 2008, and his deposition was continued to March 13, 2008, as more time was needed to complete his deposition and the calendars of two defense attorneys and the attorney from the State of California who accompanied Azevedo. In the meantime another stipulation was filed on March 6, 2008; to again extend the hearing on injunction date over to April 23, 2008.

Case No.: C 07 2648 SI

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- On March 13, 2008 the deposition of Mr. Azevedo resumed. At this second deposition 4. alarming details were revealed as the levels of "lead" at and around he the UAD site, (See Exhibit 2, Azevedo Deposition transcripts PP 164-168 -182-194).
- Once the transcript was prepared it was delivered to KENNEC for assessment just two days before the file deadline of March 21, 2008.
- After the scheduled file date KENNEC provided a preliminary analysis and declaration on March 25, 2008, that lead levels were dangerously high and recommended more testing which Plaintiff approved.
- 7. Other issues arose out of the second deposition of Mr. Azevedo invoking heightened scrutiny in light of serious health and safety concerns, (See Declaration of George O. Provencher in Support of Continuance of Hearing on Preliminary Injunction and Exhibit 3, letter to Head Start Parents Pinoleville Native American Head Start Program).
- 8. As Plaintiff was waiting on KENNEC to complete its testing and analysis arising out of new information gained at and around the scheduled file date of March 21, 2008, Plaintiff could not file moving papers on its contemplated motion for preliminary injunction.
- 9. Plaintiff notified opposing counsel in a letter dated March 28, 2008, that Plaintiff was postponing the filing of the contemplated motion until further information and evidence was complete.
- 10. Plaintiff is now informed and believes that a scheduled hearing date of not earlier than June 25, 2008, would accommodate the briefing requirements of all parties, as well as adequate time for KENNEC to wrap up its activities key to Plaintiffs motion on injunctive relief.
- 11. Plaintiff is informed and believes that issues as to UAD's compliance must be resolved prior to mid-fall trial date, in the summer season, as rainy season will begin at time around and subsequent to trial, and remedial work will be blocked by weather, and weather will exasperate pollution discharge and further threat to public health and safety and to harm to the environment

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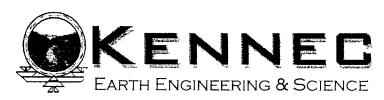
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24 Dated: April 2008

Judge of the United States District Court Northern District of California

PPN et al v. UAD et al Plaintiff's Ex Parte Application to Continue Date of Hearing On Preliminary Injunction And Set For Evidentry Hearing

Case No.: C 07 2648 SI



Kennec, Inc. 765 Baywood drive Suite 340 Petaluma, CA 94954 Tel: 707.780.8129 E-Fax: 909.354.3291

SITE VISIT MEMORANDUM

TO:

DAVID EDMUNDS, MICHAEL BIGGS, AND GEORGE PROVENCHER

FROM:

JOAQUIN WRIGHT

SUBJECT:

JANUARY 8TH, 2008. SITE VISIT TO PINOLEVILLE POMO NATION FOR STORMWATER SAMPLING

AND SITE OBSERVATION.

DATE:

1/11/08

CC:

DAGAN SHORT

This memorandum documents a site visit to the Pinoleville Pomo Nation (PPN) by Joaquin Wright of Kennec, Inc. (KENNEC). The purpose of the visit was to examine storm water conditions related to water runoff from industrial activities adjacent to the PPN. As part of the visit, KENNEC collected surface water and soil samples as a preliminary measure in evaluating potential impacts to the PPN property from industrial activity on the adjacent property.

SITE VISIT

KENNEC visited the site on January 8, 2008 to review storm water conditions on the PPN site and an adjacent site. Joaquin Wright, Senior Project Manager and Principal of KENNEC, arrived at approximately 11:30 am. Before the site visit, it had been raining for approximately three days.

Observations

KENNEC toured the PPN by vehicle and on foot to view the storm water drainage conveyance systems and appurtenances associated with the tribal lands and the local waterway, referred to as Ackerman Creek.

The main industrial activity within the tribal lands (but not owned by the PPN) is a local business, Ukiah Auto Dismantlers (UAD). The assessor's parcel numbers for the UAD where industrial activities were observed to be occurring are APN 168-190-048 (48) and APN 168-190-049 (49). The total area of the two parcels is approximately 10 acres. The UAD operation is adjacent to and north of the Tribal Headquarters/Head Start School Facility and between Pinoleville Drive and Ackerman Creek.

KENNEC reviewed a description of the area in a Phase II Environmental Investigation dated March 2003 (Vector Engineering Inc.) as well as visually observed conditions on the UAD facility from PPN land adjacent to parcels 48 and 49. Based on our observations, the majority of the storm water runoff associated with parcels 48 and 49 flows across the parcels from south to north and then from west to east, adjacent to a berm that runs the whole length of parcels 47 and 48 in a east west direction, and then discharge onto Parcel 1 and continue to sheet flow over a creek access path onto parcel 2. A drainage pathway from parcels 1 and 2 connects to Akerman Creek at a point located at the approximate Parcel 1 and Parcel 2 boundary, and shows signs of having diverted water to or from the creek in the past during high flow events.

During our tour of the PPN, KENNEC observed the following conditions with regard to storm water discharge, and the drainage and conveyance system:

- 1. Discharge from the UAD facility onto the adjacent PPN property had very few visible¹ storm water source and treatment controls. Only one check dam for most of the 10 acres site was seen. The check dam drained via pipes to a pond at the confluence of a drainage pathway running south to north on the eastern side of parcel 47. Water from the pond discharged easterly to parcel 1 on the PPN property. The storm water that flowed through the pipes (from the check dam), appeared to be of relatively high velocity and very "cloudy", indicative of elevated Total Suspended Solids (TSS).
- Visible operations areas were not on impermeable ground (i.e., paved areas) nor were they covered.
- 3. One vehicle's motor, in an apparent work area (evident by adjacent toolbox and open motor compartment door), appeared to be under deconstruction/construction. This work area was immediately adjacent to and connected with a drainage pond created by the check dam at the northeasterly edge of the property.
- 4. At least two large piles of debris were visible. The debris piles, which included metal, soil, and miscellaneous aggregate were surrounded by pools of water that flowed into stormwater drainages. The debris piles were not covered nor were storm water source controls present to prevent movement of contaminants from the debris to the storm water or underlying soil.
- 5. There were vehicles in various states of disrepair or dismantling, large steel tanks pipes and other vehicular components; all were uncovered and exposed to the elements. There was no clear delineation between storage area or operational working areas.

Sampling Activities

KENNEC collected six surface water samples on Parcel 1 and Parcel 2 and one soil sample from parcel 1 from a depth of ____ feet. Sample locations were field located with a handheld GPS unit. The samples were delivered to Brelje and Race for analysis, located in Santa Rosa, Ca., in iced coolers under standard Chain-of-Custody procedures. Samples were tested for the following constituents:

- Volatile organic compounds (VOCs) by EPA Method 8260B
- Total petroleum hydrocarbons as diesel and oil
- Heavy Metals

INDUSTRY STANDARD FOR AUTO DISMANTLING FACILITIES

Industrial sites in California must comply with current state and federal storm water regulations that typically require implementation of long- and short-term storm water source and treatment controls. These controls prevent impacts to surface water, to groundwater (through infiltration) and to soil. In addition, all industrial sites are required to have an updated Storm Water Pollution Prevention Plan (SWPPP) that specifies appropriate Best Management Practices (BMPs) as well as a monitoring program for documenting and

¹ Based on observations from PPN Parcel 1.

Pinoleville Pomo Nation January 14, 2008 Page 3 of 3

identifying whether the BMPs are performing adequately. To give perspective on the industry standard for storm water management and typical BMPs that one would implement at an auto dismantling facility, the following short list from the California Stormwater Quality Association (CASQA), http://www.cabmphandbooks.com/Industrial.asp, is provided below:

- SC 22: Vehicle equipment Repair, covered work area, impervious ground cover, covered storage of vehicles
- TC 10,11,21,22,30,31,60: Infiltration trench, infiltration basin, constructed wetland, extended detention basin, vegetated swale and buffer strip, multiple systems
- EC 2,9,10,12: Existing vegetation, drainage swales, velocity dissipation devices, berm and bank stabilization
- SE 2,3,4,5,8,9,10: Sediment basin, sediment trap, check dams, fiber rolls, straw bale and sandbag barriers, storm drain inlet protection

In addition to these recommendations, we have attached for your review, information on BMPs from a few of the many regional and national auto recycling organizations.

If you have any questions about the information provided in the memorandum, please call. After we receive the laboratory results for the surface water and soil samples, we will compare them to potentially applicable water and soil criteria, and submit this information to you in a technical memorandum.

Sincerely,

KENNEC, Inc.

Joaquin Wright Senior Project Manager

Attachments: BMPs and literature from auto recycling organizations

1	IN THE UNITED STATES DISTRICT COURT		
2	NORTHERN DISTRICT OF CALIFORNIA		
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5	PINOLEVILLE POMO NATION,) PINOLEVILLE POMO NATION)		
6	ENVIRONMENTAL ASSOCIATION,) and LEONA WILLIAMS,)		
7) Plaintiffs,)		
8)	No. C 07 2648 SI	
9	VS.)	NO. C 07 2040 31	
10	UKIAH AUTO DISMANTLERS,) WAYNE HUNT, ISAR		
10	LEWRIGHT, WARRIOR)		
11	<pre>INDUSTRIES, INC., RICHARD) MAYFIELD, ROSS JUNIOR)</pre>		
12	MAYFIELD, PAULA MAYFIELD,)		
13	KENNETH HUNT, U.S. ALCHEMY) CORP., and DOES 1-50,)		
14	inclusive,		
	Defendants.		
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17			
18	DEPOSITION OF RICHARD AZEVEDO, P.E., VOLUME II		
19	Held at the Offices of Biggs Law, PC		
20	Petaluma, California		
21	Thursday, March 13, 2008, 9:49 a.m.		
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is no monitoring point, so this hasn't happened.

Q. Thank you. Moving on to number 3, please. It says, "While the new percolation sediment basin will prove useful, we have requested that your consultant consider the possibility of installing a lined oil-water separator preceding each basin. We are concerned that sediment and oils may accumulate at the bottom of the earthen basins necessitating costly soil removal activities. A lined separator would limit the amount of solid material collected and reduce long-term results."

Has UAD done any activities with regard to a new percolation sediment basin that meets the suggestions in the context of paragraph 3?

A. No, they are monitoring the ponds, these percolation ponds, and they have not installed the lined separator, nor have we determined whether we actually need one in terms of -- as additional pollution treatment.

19 Okay, thank you. Let us now turn to a 20 document dated October 16th, 2007, and what I'm looking at is captioned California Regional Water Quality 21 22 Control Board North Coast Region. It's an interoffice 23 communication from John Short to Richard Azevedo, and 24 could you please look at this document, and do you 25 recognize this document?

evaluating the results from the recent soil sample 2 efforts which are not attached here. But it appears that our review indicates, or finds that there are soluble hydrocarbons in the motor oil range and diesel range at a concentration that may pose a threat to groundwater in the area, the groundwater shallow. The item 2 is a matter of background. Total

A. What we're doing is we're analyzing the -- or

8 petroleum hydrocarbons in the motor oil and diesel range 9 10 prefer to stick to soil. It's just the chemical nature 11 of those compounds, depending on the soil type and amount of carbon and things. So what would happen, and 12 13 what this refers to is if there's any erosion at the 14 site or turbidity of soil particulate entrained in 15 runoff, the potential is that any surficial contamination would be attached to the soil particles 16 and be carried with the soil particles in that manner 17 18 rather than in a dissolved fashion.

19 Item 3 is referring to the total lead levels that we have on-site, and they were summarized in the 20 previous section of this memo. And it points out that 22 the parcel is industrial. The residential -- the tribal property next door, a parcel away, is residential, so we're looking at what would be the appropriate lead levels, and the concerns of moving from an industrial

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Page 163

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Q. Would you thumb through the document and let us know if it's complete to the best of your knowledge. I see three pages.

MR. NEARY: Again, I'm going to object to referring to a document that's not marked.

MR. BIGGS: I'm sorry, will you mark this, please, and that would be October 16th, 2007.

(Whereupon, Plaintiffs' Exhibit No. 20 was marked for identification.)

THE WITNESS: This document's not complete. BY MR. BIGGS:

Q. I would like to know, though, if the three pages that we have here stapled are all part of this interoffice communication that you just referenced on page 1.

A. Yes.

Q. What I'd like to refer to here is the conclusions indicated on number 2. And do you recall reading this memo with regard to the conclusions on page 2 here?

A. Actually, I wrote them.

Q. I see. Can you please, to the best of your ability, explain to us the gist of your conclusions here indicated on page 2 that go on over to page 3.

site to residential site, so we need to evaluate that aspect of the site.

So those are the three items. Then it goes onto really talk about various particular aspects of the whole -- the pros and cons of what's going on.

Do you want me to finish with this -expanding on this here?

Q. If you see fit.

A. Well, what happened was, is the original agreement was to remove soil. What happened on-site was they regraded the material, moved it from one end to the other of the work area, which we really didn't consider appropriate at the time, so we looked at some soil samples in terms of total and soluble to see if perhaps this material was not soluble, could be left on-site as an encapsulation project rather than a removal project.

So we go on to discuss various aspects of the pros and cons of that, that issue. We talk about what may be important in terms of chemical constituents and what is not important based on the sampling or not a priority. Zinc and copper, for example, were not considered high enough concentrations to be a problem.

So that's what the rest of this memo talks about, and it talks about the asphalt installation being on hold until this item is resolved.

Page 164

O. I also see in here a commentary indicating --2 this would be in the second paragraph -- wait a minute, 3 not the second paragraph, somewhere in here. Oh, okay, you wrote, "Encapsulation is an option that has been 5 used but has drawbacks in that the cap must be 6 maintained in perpetuity." 7 What does that mean, the cap must be 8 maintained in perpetuity? 9 A. Well, encapsulation refers to leaving something in place and encapsulating it in some manner, 10 either by putting a liner underneath it, a cap on top of 11 12 it that prevents rainfall from moving through the 13 material. In this case, that would be the asphalt. So 14 if you encapsulate something under asphalt, you then need to maintain the asphalt cap and the integrity to 15 16 prevent water from moving through cracks and things like that. So that's a drawback because now you need to 17 maintain the asphalt in perpetuity because the material 18 will be left on-site in perpetuity. 19 Q. You mention in item 3 total lead levels and 20 21 soil movement potentially containing lead off-site. How did it come to be that you ascertained that there was 22 23 lead present, and to what degree did you find the 24 presence of lead? 25 A. We probably -- I'm going to have to review the 1 whole file, but we probably directed them to take lead 2 samples because of the dismantling activities and the 3 batteries on-site. Lead's a known problem, and they did 4 5 the site. Several samples were high enough to raise the 6 7 surface soils with a potential of lead attached to soil 8 particulate moving into the storm water and being 9

1 MR. BIGGS: If I was to mark this, could you 2 take it, make a copy of it? 3 THE REPORTER: Yes. 4 MR. BIGGS: Yes, we'll do that. And I 5 actually would like to refer to this map throughout. 6 We'll be needing it a couple other times, and I'd like 7 to pass this around for counsel to take a look at it. 8 MR. NEARY: I'm familiar with it. 9 MR. BIGGS: Okay. 10 Q. I'd like you to, if you would, please, to take 11 a look at this map and --MR. NEARY: It's a photograph, isn't it? 12 BY MR. BIGGS: 13 14 Q. It's a photograph, and I'm using it as a map. And from your experience in this matter, do you 15 16 recognize that (indicating) as an image of the Ukiah 17 Auto Dismantlers facility? 18 A. Yes. 19 Q. And now, this image is an old image. It's not 20 current. And do you recognize Pinoleville Road on this 21 image? 22 A. Yes. 23 Which would be the main road. And do you also 24 recognize the entranceway leading into Ukiah Auto 25 Dismantlers?

Page 165

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sample for lead. We found varying concentrations across concern whether that concentration should be left in the carried off-site on to residential property. Q. I see here you did indicate in the fourth --

10 third paragraph on page 3, "Lead levels are elevated 11 12 with several hot spots," and you went on to write, "Migration will be prevents (sic) or limited with 13 14 installation of the cap. Similarly, soluble hydrocarbons will be prevented or limited in their 15 movement." And then you gone on where you indicate, "We 16 should consider whether a small business is the 17 18 appropriate entity to maintain a cap over time." 19

Now, I want to ask you, can you recollect how far away the Pinoleville Head Start elementary school is from the area that you ascertained had a lead hot spot?

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23 Q. I know that the school is located -- actually, 24 if I may, this map over here.

MR. NEARY: Are you going to have that marked?

A. Yes.

Q. Now, you've been to the site a few times. Now, the elementary school is not indicated on this old map because it wasn't built yet, but do you remember seeing the elementary school?

A. Yes, it's on the left-hand side as you enter the property.

Q. And would you point to that location on this map that you're referring to where you think the Pinoleville school is.

A. No, I wouldn't be able to reference that other than just a generic area, couldn't be certain of any quadrant.

Q. Is it a fair assessment, though, based on your limited knowledge, you've only been up here a few times, and I'm not going to ask you to talk about something you're not sure about, but in general terms, is it accurate to say that the elementary school is located in between Pinoleville Road and the wrecking yard as you look at that map?

A. Yes.

22 Q. Okay, thank you. All right, let's move on, 23 please. Let's move on to the next correspondence. 24

MR. NEARY: So that was 21? MR. BIGGS: Yes, the map.

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Page 168

Page 167

compare that number to.

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- 2 Q. And to the best of your ability, in this 3 context, can you tell us what the standard would be to 4 correlate with?
- 5 A. There is -- in the Health and Safety Code, 6 there are specific definitions of concentrations for 7 hazardous material. That's one comparison you can do to make the materials hazardous. There are other standards 8 9 that may apply to EPA screening levels for industrial 10 residential that you can compare to that. And then you 11 can also compare this number in comparison to what background soils -- background soil may contain in terms 12 13 of lead and exactly how elevated that might be and 14 whether you might consider it a potential problem for 15 water quality.
 - Q. And did you have an opportunity to go as far as to perform any assessments in correlating these result values with those indexes you just described?
- 19 A. We correlated all the results, these results 20 and UAD's original results in general against several of 21 those standards.
- 22 Q. Are you in a position to recollect any of your 23 conclusions from doing that?
- 24 A. Some of those conclusions were in a previous 25 memo, and we could refer to that memo. We've been able

revised and spur reevaluation.

- 2 Q. So if I understand you correctly, the minimum 3 threshold levels that are for lead may be revised 4 downward in the future?
- A. That is -- there was a fact sheet on the 5 6 Internet put out by the Department of Toxic Substance 7 Control that was proposing to reduce the lead levels, 8 the hazardous waste classification for lead downward, 9 yes.
- 10 Q. Thank you. And I'd like to direct your 11 attention to page 4, if I may, and here again, I see two 12 hand-drawn circles and looks like the same type of 13 chart, and there's a reference to TPH, diesel and motor 14 oil solid. Can you elaborate on what that goes to, the 15 diesel and motor oil, that is?
- 16 A. That would have been -- should have been the 17 analysis they performed, total petroleum hydrocarbons in 18 the diesel range or total petroleum hydrocarbons in the 19 motor oil range. Solid refers to the matrix, solid as 20 opposed to water.
- 21 Q. Now, in looking at the first circle, this 22 would be 02B soil sample, 11/7/07. We see a result 23 figure of 724, and underneath that, a number expressed 24 as a percentage. To the best of your ability within the 25 scope of what you do in your capacity here as an

Page 181

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Page 183

to roughly determine what background concentrations of lead may be in the area within a certain range, some of the more average concentrations of lead on-site, and where several of the more elevated concentrations would fall in terms of hazardous material or screening for residential review, things of that nature.

So the lead on-site was very spotty. There were several samples that were above what you consider acceptable for residential screening, and above what DTSC may revise the new --

THE REPORTER: I'm sorry, DT --

THE WITNESS: DTSC, Department of Toxic

13 Substance Control.

14 BY MR. BIGGS:

Q. Is that a state agency?

16 A. That's a state agency that deals with 17 hazardous waste.

My review on the Internet found that they were considering revising the hazardous waste lead numbers downward, and they provided a proposed or draft number, and we looked at that proposed or draft number in comparison to the concentrations we found on-site to look at not only the current conditions or the current conditions on-site compared to the current regulation, but what may happen in the future if those numbers were

engineer, could you tell us what that means in

2 layperson's terms?

3 A. 724 is the concentration weight to weight basis of motor oil in soil, and the surrogate is -- the 5 surrogate would be something that they would use sort of 6 to calibrate the machine, so to speak. So when they have 67 percent recovery on a surrogate, it's reflecting back on how much they think they might recover in a 9 particular matrix.

Q. Can you tell us why you circled that entry?

11 A. Well, if we go back to the chain of custody 12 there, apparently the lab called and had a question on the labeling of the samples. They thought there was a problem. I was out of the office. Rich Vadness took the call and made a decision on what the sample 16 locations meant, and he got it wrong basically. 17

So we were making notes on the chain of custody as to what we did, and we were making a note on this that the sample identifiers were actually mislabeled or mis-reported compared to our original locations. What they reported as sample 2B is actually sample 3B in our original sample location. So it was a note that the sample locations were -- identifiers were transposed.

Q. I see. And it's been corrected with the

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A. That was the intent.

Q. -- at the bottom of the page. I understand.

Just in wrapping up here with this graph,
previously another graph, I asked you a question about
correlating the results, and you told us about indexes
and such. I want to ask a similar question here with
these results. In looking at these numbers, do these
numbers -- are they measured against an index? I think

we were talking about a different substance before.
 Could you just briefly elaborate on the indexes that are
 used to compare, contrast, measure these figures with.

A. The regional board has a policy resolution number 6816 which talks about protecting water and also refers to cleanup to background levels where possible, so that is one of our primary goals, is to clean up to background or to remove pollution to background. So that's our primary index, is a narrative index at that point in time.

Secondary indices would be practical in nature. What could you leave on-site and not cause a threat to water quality surface water or groundwater? You're not going to find numeric standards in regulation requiring cleanup to a particular level. It's based on interpretations of the narrative and our mandate to

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asked her to do. Can we go off the record, please.
 (Whereupon, there was a discussion off the
 record.)

4 BY MR. BIGGS:

5 Q. I would like to go back to a document that we 6 were already looking at, and that would be the 7 interoffice communication of October 16th, 2007, and I'd 8 like to turn to the second page, and I'd like to 9 reference paragraph 5, Roman numeral V, and I think in 10 looking at that, it says, "Elevated concentrations of 11 TPH motor oil are present as well as soluble amounts of 12 motor oil and diesel. The soluble concentrations of TPH 13 diesel are at roughly the concentration the cleanup unit 14 uses for site closure."

Mr. Azevedo, can you elaborate on what is meant by that?

17 A. We have a group in our office that focuses on 18 soil and groundwater pollution, toxic cleanup, underground fuel tanks, and generally we have a 19 20 narrative water quality standard, and we express that 21 narrative standard numerically for diesel as pretty much 22 the detection limit because of taste and odor. So the 23 standard is 50 to a hundred micrograms per liter, which 24 is based on the detection limit for diesel in water.

So that's what we were referring to, is

Page 187

protect water quality.

MR. BIGGS: It's 11:30. Do you want to go for another --

THE WITNESS: We have two letters left. I have two letters. How many do you have.

MR. BIGGS: Actually, you should have more than that. Let's see, one, two, three, four, five, six, seven, eight, nine.

THE WITNESS: Let's take a break and get some lunch since you have that many.

MS. NIEMEYER: We'll need copies, then, of those that we don't have.

(Whereupon, there was a discussion off the record.)

(Whereupon, a lunch recess was taken.)

MR. BIGGS: Back on the record. And we're now looking to the correspondence of November 30 of 2006, if you'll mark that, please.

MS. NIEMEYER: I don't think we have that. The documents we've been looking at recently are all in 2007.

MR. BIGGS: May I see that, please?

MS. NIEMEYER: The last document, the date was November 13, 2007.

MR. BIGGS: My assistant misunderstood what I

earlier we talked about what criteria would you use to evaluate these concentrations in soil and groundwater that we find at the site, and that is one of them, or that concept of applying it in numerical, applying a number to our narrative standard that is in the basin plan for groundwater.

7 Q. When I read in here that it says, "The soluble concentrations of TPH diesel are roughly the 9 concentration the cleanup unit uses for site closure," 10 is it fair to say that the soluble concentration of THP 11 diesel at the time this document was generated were high enough to justify potential closure of the site?

A. No, that's not what I'm inferring at all. I'm simply comparing the laboratory results we have for soluble hydrocarbons in soil against various criteria that we might use in the office to evaluate how significant the problem would be and how we would pursue it.

The cleanup unit for underground fuel tanks will close a site with diesel -- well, diesel in the water, and again, they use numerical standards to interpret our narrative criteria so all I'm doing is basically comparing that standard that they would use for closing, or the numerical standard that reflects our narrative objective in the basin plan against the

Page 188

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concentrations we're finding on the site. It's just an evaluation; I'm not recommending closure.

Q. I understand you're not recommending closure, but in looking at this closely, it says, "Elevated concentrations of total TPH motor oil are present as well as soluble amounts of motor oil and diesel. The soluble concentrations of DPH diesel are roughly the concentration the cleanup unit uses for site closure."

So are you saying that the concentrations are high enough to where if the cleanup unit exercises their discretion, they could justify closure, it's just that you're not recommending closure?

MS. NIEMEYER: I'm going to object as that being compound, and I think that also I need to object that there's facts not in the record, meaning that the term "closure" hasn't been sufficiently defined. BY MR. BIGGS:

- Q. Okay, could you maybe shed some light on what is meant by closure in this context, and then we'll just ask you one question at a time.
- A. Okay. Closure in the terms that a cleanup division staff would use relative, say, to an underground fuel tank, is that concentrations in the groundwater or soil are such that they would require no further action, cleanup or monitoring at that particular

Page 189

1 pollutant sources at the site or the complexity of the 2

3 Q. What I want to do now, and it may save us some 4 time and just get down to the nitty-gritty, I want to 5 ask you some follow-up questions from your testimony 6 before, and the first thing I'd like to ask is about the 7 flow of the, I think it's the underground water.

A. Uh-huh.

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9 Q. And it's a little vague. I think at one point 10 you indicated that it flows north to south and another point west to east. What I'd like to do, if you could 12 get that map out, I think it's Exhibit -- do you see a 13 number on there?

A. It's 21.

15 Q. Exhibit 21, and if you could bring that out, 16 that image, and if you could help us to understand in 17 looking at that map, the flow of underground water.

18 MS. NIEMEYER: I'm going to object. Have we 19 established previously that we knew what the flow was of 20 the groundwater?

21 MR. BIGGS: Yes, he testified to that and --22 MS. NIEMEYER: I don't recall him testifying.

MR. NEARY: I don't recall that.

24 THE WITNESS: I think what I said is I have 25

not -- there are regional groundwater maps published by

Page 191

time, and they would close the site. They -- we could say they would release the site, the site would go into an inactive area, we're done with it. Concentrations are low enough that it appears not to be a threat to water quality, doesn't violate our standards.

So what I'm doing here is I'm simply evaluating the results we have from UAD against potential criteria that we might use to prioritize or evaluate it. So when I say it's close to the closure criteria, I'm saying it's close to a concentration that our cleanup group may find that no further action is required if they choose to accept that, the number of a hundred.

- 14 Q. So, in the context of paragraph 5, sub 5, is 15 it true that site closure refers to closure of the case? 16
 - A. Yes.
 - Q. But not closure of the site?
 - A. It amounts the same thing.
- 19 Q. It amounts to the same thing?
 - A. Yes. Now, if you have a site with multiple sources, you may say we're done in one particular area. You may have other areas on the site to work on, but if you're working on a site, underground fuel tank with one source, closure means closure of the case, means closure of that site. So it may be relative to the number of

Page 190

the USGS in Mendocino County. I have not reviewed them for some time. The specific direction of the water, 2 3 groundwater movement in this site, I would not commit to from memory.

What I would say is generally it's going to be toward the Russian River because that's the dominant grading, so it's going to be moving probably to the east somewhat toward the river. And the local influence of Ackerman Creek, I don't know about. It may be flowing north to east. It really depends. I think that's what I testified to in the past. I don't know exactly what 12 the gradings are other than the general regional 13 direction.

14 BY MR. BIGGS:

15 Q. Now, in your former testimony, you alluded to natural drainage. Do you recollect speaking to natural 16 17 drainage?

A. Yes.

19 Q. And what actually is the definition of natural 20 drainage and how you use it?

A. I'd have to look at what I said in context. I believe we were referring to just the surface water drainage off the site and where it ran. I would have to look at what we said in context.

Q. Can you recollect whether or not the natural

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1	drainage had ever been altered on these subject	1	A. We don't enforce the Health and Safety Code.
2	properties after these sites, you know, were put into	2	Q. I understand.
3	use?	3	A. But lack of secondary containment is an issue
4	MR. NEARY: Well, vague. Just to clarify, the	4	for our office because of spillage, and we were really
5	subject properties being the Mayfield and the UAD	5	citing it for that reason more than a violation of the
6	property?	6	Health and Safety Code, which is enforced by the Cooper
7	MR. BIGGS: Yes, that's right.	7	people and DTSC, Department of Toxic Substance Control.
8	THE WITNESS: Put into use as in when the auto	8	Q. Okay. I'd like to take you to page 93, lines
9	wreckers first started there, or my involvement?	9	6 through 9 of your former testimony.
10	BY MR. BIGGS:	10	MS. NIEMEYER: I just want to say for the
11	Q. Say their current operations, do you know if	11	record that we haven't yet reviewed the testimony and
12	the natural drainage was altered?	12	signed off on it, so at this point we can't say that
13	A. No, I don't know that.	13	there haven't been any errors in the testimony. We
14	Q. Do you know if, with regard to Mayfield's	14	haven't had the chance to review it yet and plan to.
15	property and operation, are they required by your office	15	MR. BIGGS: That's a reasonable point. Would
16	to have a storm water permit?	16	it be okay if I direct a question in the form of asking
17	A. No, they're not.	17	him to read it and clarify it? The questions that I'm
18	Q. And why is it that UAD is required to have one	18	going to be asking are just areas that seem to be not as
19	and they're not?	19	clear as I'd like them to be.
20	A. The general industrial storm water permit is a	20	MS. NIEMEYER: Sure. I'm just reserving for
21	program the state administers and was originally adopted	21	us the objection, if there was an error in here, we
22	into federal regulations. The permit scope is specified	22	haven't yet reviewed this, so we wouldn't want to be
23	by law, and it's focused on certain industries and	23	held to something if there was an error.
24	industrial classifications. There's a general category	24	MR. BIGGS: I understand.
25	that allows the regional board to add sites, but a	25	Q. So if you will please take a look at page 93,
	Page 193		Page 195
1	majority of our storm water program now is focused on	1	line 6 through 9, and apparently you state there that
2	those industries that are required by law to be in the	2	the current plan from UAD is to direct runoff to the
3	program. Auto wreckers are required under law to be in	3	east instead of the west. Did you mean west instead of
4	that program.	4	east?
5	Q. At page 37, lines 3 to 10 ten of your former	5	A. Actually, I probably meant north instead of
6	testimony, you stated that Mr. Mayfield's fuel and waste	6	west. I probably meant north instead of west. The idea
7	oil were a problem in terms of not being contained. And	7	was to take the runoff from the asphalt work area and
8	I assume that's not being in secondary containment.	8	direct it in such a way that it would not run through
9	That's page 37, lines 3 to 10.	9	any more work areas or pick up contamination. And they
10	A. What was your question again?	10	had a tire pit there to the west that seemed like it

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What was your question again?

Q. The question, is secondary containment as you refer to it in your statement, normally a requirement for maintaining a permit for this type of operation?

A. Secondary containment of material is required under the Health and Safety Code, so for waste oils which are by default considered hazardous material, you need to have secondary containment, which is defined in the regulations in Title 22.

So when we were out at the site, the types of products that we saw had no secondary containment which could lead to spillage, and then that in turn would lead to problems in surface water.

23 Q. In your capacity as a regulator in this 24 instance, did you see a violation of Health and Safety 25 Code?

had a tire pit there to the west that seemed like it

could be useful for that. They have chosen to arrange

the drainage differently, and this drainage from the

asphalt area is going to be draining back to the

percolation ponds, which would be toward Ackerman Creek,

so rather specifically talking east-west, we could be a

16 little more specific.

17 Q. And you mention a percolation pit and then you just spoke to a tire pit, and if I understood correctly, you thought maybe they could -- I don't want to put 19 20 words in your mouth -- but convert the tire pit to a

21 percolation pond. Is that what you're saying?

A. Yes.

23 Q. Now, with regard to this percolation pond or 24 also known as a tire pit, has UAD submitted any plans to your office in the form of intelligible drawings and

Page 196

Page 194

PINOLEVILLE POMO NATION

500 B Pinoleville Drive, Ukiah, CA 95482 Ph: 707-463-1454 FAX: 707-463-6601



HEAD START PARENTS

PINOLEVILLE NATIVE AMERICAN HEAD START PROGRAM

April 2, 2008

The purpose of this notice is to advise parents of our Head Start program that the Tribal Organization, Pinoleville Pomo Nation has filed a lawsuit against the Ukiah Auto Dismantlers and the operators of the adjoining Mayfield property, both of which adjoin he northern boundary of the Pinoleville Indian Reservation along the Ackerman Creek.

During recent testimony, it was revealed that some of the soil samples within the boundaries of the two business properties contained known pollutants that are a concern for public health. These hazardous substances include Lead, Mercury, oil, diesel, and several benzene compounds.

We expect that this information, as it becomes known within the public domain, will appear in local newspapers and news media. We believe it is important to advise you, as parents and members of our Head Start family, what precautionary measures we have taken to ensure that our children are not exposed to any of these substances that have been found on the property of Ukiah Auto Dismantlers.

First, you should know that we are not allowing children to walk or play anywhere near the fence line that separates these businesses from Tribal Lands along the northern boundary line. Secondly, we also do not allow children to walk, play or wander into the area east of these business properties where they adjoin Tribal Lands, and where soil has been found to be contaminated.

Throughout the school day, from the beginning of the day until the end of classes each day, all children are closely supervised and restricted to the classrooms, the playground, and the green fenced area in front of the school, which are located on the southern boundary of the reservation. We expect that you may have questions and concerns, so please contact either Angela James, Family and Community Partnerships Coordinator, or George Provencher, Program Director, if you have any questions.

Program Director

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Director of the Pinoleville Native American Head Start Program.

- 2. My background includes a Bachelor of Arts Degree from California State University at Hayward, a Master of Science Degree in Administrative Science from Johns Hopkins University in Baltimore Maryland, and more than thirty years of commercial and Government contracting experience, which includes work in the Nuclear Weapons complex, two National Laboratories, Department of Energy, Department of Defense, Department of Health and Human Services, and over the past five years, the management of a primary care medical facility in the Indian Healthcare System.
- 3. I have worked as a Corporate Director of Contracts and Purchasing for two Fortune 500 Corporations and have both international business experience and operations management experience in large facilities. My previous career position before moving to
- 4. Mendocino County in 2001 was Vice President of Production for Allied Technologies Group in the field of nuclear waste management. Prior to this, I was the Project Manager on the successful construction and completion of a \$30,000,000 nuclear waste treatment facility.
- 5. I am an officer and member of the Board of Directors at Consolidated Tribal Health, located in Redwood Valley, where I serve as the Corporate Treasurer. I am a member of the Mendocino Public Health Advisory Board as an advisor to the Mendocino County Board of Supervisors, and a member of the Mendocino County Tobacco Ordinance Appeals Board.
- 6. I joined Pinoleville Pomo Nation as Director of Tribal Operations in September of 2006.
- 7. I recently witnessed the deposition of Mr. Richard Azevedo, who represents the Northern California Regional Water Quality Control Board, which occurred on February 23rd and

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March 16th, 2008. I realized from what I learned that there are some very specific chemical compounds and metals that we should be monitoring, on the Ukiah Auto Dismantlers site, the Mayfield Property, and the Tribal lands that have been affected. I have been particularly concerned with the facts that have been revealed surrounding the lack of removal of excavated contaminated soil from the UAD property and the presence of Lead, hydrocarbons, and chemical compounds on the site.

- 8. In Mr. Azevedo's March 13th deposition, he indicated that there are high enough levels of hydrocarbons in the form of diesel fuel and motor oil to also pose a threat to groundwater in the area. I was also surprised to learn for the first time that Mercury had also been found in significant concentrations in a sample taken by RWQCB and tested by Sierra Laboratories.
- 9. Earlier in February, approximately ten days prior to Mr. Azevedo's deposition, I received test results from Kennec Environmental, the environmental consultant we have used to conduct some of our own independent testing. We sampled in areas within twenty-five yards of the Ackerman Creek, near the eastern boundary line of the Mayfield property. What we learned from the certified laboratory testes was that out of seven samples taken, we had four samples that had results for Lead, which according to Kennec's representative, exceeded the EPA's MCL limits for Lead. Those samples also indicated Vanadium, which also exceeded the MCL levels.
- 10. Mr. Azevedo's testimony confirmed for us that there are areas of high presence of Lead on the Ukiah Auto Dismantlers site and apparently there is lead in the soil and surface water that is being carried off the Mayfield property, on to Tribal land, and toward Ackerman Creek.
- 11. This has prompted our Tribal Office at Pinoleville Pomo nation to order additional testing closer to the Ackerman Creek and in the creek subsurface, as well. We are expecting these test results toward the end of April.

12. In the meantime, after reviewing approximately 280 documents from pre-discovery
documents provided by Ukiah Auto dismantlers, there have been a few more surprises. Mr.
Azevedo had made reference to sample results taken on the UAD site by the RWQCB in which
there were very high levels of hydrocarbons from motor oil and diesel. What I also learned from
pre-discovery documents is that there were, in addition to these constituents, samples tested by
Alpha Laboratories for Ukiah Auto Dismantlers at above the PQL (pollution quantity limit)
limits for Toluene, Ethyl Benzene, and Xylene established values. Even more importantly, some
of the same samples indicated levels of Lead that were several times the PQL limits; for
example: 36 versus PQL of 5, 39 versus PQL of 5, and 67 versus PQL of 5.

- 13. These samples were taken from soils that we have only recently learned were graded, stockpiled and redistributed on the site, in non-compliance with the abatement plan. This means that the excavated contaminated soil, containing high levels of lead, among other things, is still there on site.
- 14. As we have had the opportunity to analyze factual data and information, we are finding that we must prepare contingency plans and take appropriate action to protect the health and safety of our people in the surrounding area. Our single largest concern is the possibility of dust-born Lead from the excavated soil, along with other significant levels of pollutants that have shown up in analytical test results we are only now just seeing.
- 15. We have started taking immediate precautions by limiting the areas and activities of our pre-school children and notifying steps we are taking to protect them (please see the notification to Head Start Parents, dated April 2, 2008). We are finding that in addition to our original complaint, we are now having to consider the need to have the remediation of these two sites reviewed and planned by competent and experienced engineers, as we have just learned that the

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consulting firm hired by Ukiah Auto Dismantlers, NEST and its principal and founder, is not a
registered licensed geological or civil engineer, licensed by the California State Licensing Board,
as required specifically in the original Abatement Notice. We have also recently learned that
Ukiah Auto Dismantlers, via their consultant NEST, has embarked on a process that the
RWQCB does not agree with and believes is technically unsound. We now need to consider
additional steps that may have to be taken to ensure that the terms of the original Abatement
Order from two years ago are completed in a much more timely fashion.

16. Pinoleville Pomo Nation's governing body, as well as its employees, tribal members, parents, community partners, and its children cannot withstand two more years of a failed approach toward remediation and protection of our environment and our Tribal lands.

I DECLARE UNDER THE PENALTY OF PERJURY UNDER THE LAWS OF THE UNITED STATES THAT THE FOREGOING IS TRUE AND CORRECT.

DATED 4/9/08

Ukiah California

George O. Provencher

PPN et al v. UAD et al

Declaration of Michael S. Biggs in Support of
Plaintiff's Ex Parte Application to Continue Date of Hearing
On Preliminary Injunction And Set For Evidentry Hearing

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2. Plaintiffs have retained an environmental engineering firm KENNEC EARTH ENGINEERING & SCIENCE.

- 3. I have had extensive meetings with KENNEC and on three occasions in January, February and March, as information developed as to the status of Defendants sites and the surrounding areas, I learned that "more testing and analysis" would be necessary.
- 4. The need for more scientific assessment has been a function of increasing "negative information" as incremental steps in sample testing and analysis of Defendants site operations has led to more serious concerns.
- 5. On February 26, 2008 and on March 13, 2008 I conducted depositions upon Mr. Richard Azevedo of the California Regional Water Quality Control Board.
- 6. Mr. Azevedo prepared the ORDER ON ABATEMENT AND CLEAN UP of March 2006.
- 7. Substantial testimony by Azevedo revealed an alarming situation whereby, by and large, after two years, the ORDER was never substantially complied with.
- 8. For example Defendants never complied with ORDER to retain a licensed engineer to correct and implement best management practices as required, amongst an array of other serious failures and non-compliance, now endangering the public's safety and environment.
- 9. An evidentry hearing on Plaintiffs contemplated Motion for Preliminary Injunction is necessary because Mr. Azevedo has not provided a declaration and is needed for oral testimony. under oath in court proceedings.
 - 10. The timing on the scientific work of KENNEC EARTH ENGINEERING &

SCIENCE, increasing complexity of the case at hand, and the bifurcation and coordination with

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11. I notified opposing counsel in a letter dated March 28, 2008, as to issues on delay and apprised counsel that Plaintiff would apply to the Court to continue the date of hearing on preliminary injunction and ask for an evidentry hearing.

three other attorneys on Mr. Azevedo's depositions presented scheduling difficulties.

I DECLARE UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE UNITED STATES THAT THE FOREGOING IS TRUE AND CORRECT AND THAT THIS

DECLARATION WAS EXECUTED ON APRIL 15, 2008 AT PETALUMA CALIFORNIA.

Dated; April 15, 2008

Attorney for Plaintiffs

Pinoleville Pomo Nation et al

PPN et al v. UAD et al

Declaration of Michael S. Biggs in Support of

Plaintiff's Ex Parte Application to Continue Date of Hearing

On Preliminary Injunction And Set For Evidentry Hearing

Case No.: C 07 2648 SI